

ARRANGEMENT FOR PREVENTING OVERFILL  
OF ANESTHETIC LIQUID

ABSTRACT OF THE DISCLOSURE

A filling system for use between an anesthetic storage container and  
5 a drug reservoir of an anesthetic vaporizer to prevent overfilling of the drug  
reservoir. The filling system includes a filling conduit that extends between the  
drug reservoir and the anesthetic storage container to allow a liquid anesthetic  
agent to flow from the storage container to the drug reservoir. A closing valve is  
positioned adjacent to a flow opening of a filling conduit such that the closing  
10 valve can be moved to a closed position to prevent the flow of anesthetic agent into  
the drug reservoir. The closing valve includes a float that controls the opening and  
closing of the closing valve depending upon the level of the anesthetic agent within  
the drug reservoir.